

(FILE 'HOME' ENTERED AT 14:41:34 ON 23 OCT 2006)

L1 FILE 'REGISTRY' ENTERED AT 14:42:28 ON 23 OCT 2006
1 S LNLKEKPNVTPTA/SQEP

L2 FILE 'USPATFULL, CA, CAPLUS' ENTERED AT 14:45:58 ON 23 OCT 2006
2 S 836643-85-7
L3 1 DUP REM L2 (1 DUPLICATE REMOVED)

L4 FILE 'REGISTRY' ENTERED AT 14:47:46 ON 23 OCT 2006
0 S LNLKEKPKETPTV

L5 FILE 'REGISTRY' ENTERED AT 14:49:21 ON 23 OCT 2006
0 S AAHRTLSSRAAVR

L6 FILE 'REGISTRY' ENTERED AT 14:50:14 ON 23 OCT 2006
0 S LNLKEKPKETPTV/SQEP
L7 5 S LNLKEKPKETPTV/SQSP
L8 0 S AAHRTLSSRAAVR/SQEP
L9 0 S AAHRTSSSRVVVR/SQEP
L10 1 S LNLKEKPNVTPTAC/SQEP

L11 FILE 'USPATFULL, CA, CAPLUS' ENTERED AT 14:57:21 ON 23 OCT 2006
4 S 252035-47-5
L12 2 DUP REM L11 (2 DUPLICATES REMOVED)

L13 FILE 'REGISTRY' ENTERED AT 14:58:29 ON 23 OCT 2006
1 S AAHRTSSSRVVR/SQEP
L14 1 S 252035-62-4

L15 FILE 'USPATFULL, CA, CAPLUS' ENTERED AT 15:00:17 ON 23 OCT 2006
4 S 252035-62-4
L16 2 DUP REM L15 (2 DUPLICATES REMOVED)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTAAXB1648

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 AUG 09 INSPEC enhanced with 1898-1968 archive
NEWS 4 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 5 AUG 30 CA(SM)/Caplus(SM) Austrian patent law changes
NEWS 6 SEP 11 CA/Caplus enhanced with more pre-1907 records
NEWS 7 SEP 21 CA/Caplus fields enhanced with simultaneous left and right
truncation
NEWS 8 SEP 25 CA(SM)/Caplus(SM) display of CA Lexicon enhanced
NEWS 9 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 10 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 11 SEP 28 CEABA-VTB classification code fields reloaded with new
classification scheme
NEWS 12 OCT 19 The Derwent World Patents Index suite of databases on STN will
be enhanced and reloaded on October 22, 2006
NEWS 13 OCT 19 LOGOFF HOLD duration extended to 120 minutes
NEWS 14 OCT 19 E-mail format enhanced

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

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NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:41:34 ON 23 OCT 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'REGISTRY' ENTERED AT 14:42:28 ON 23 OCT 2006

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STRUCTURE FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0
DICTIONARY FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

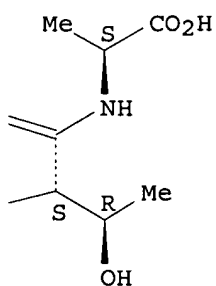
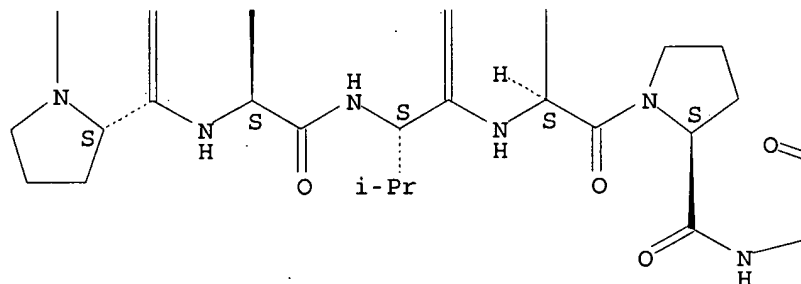
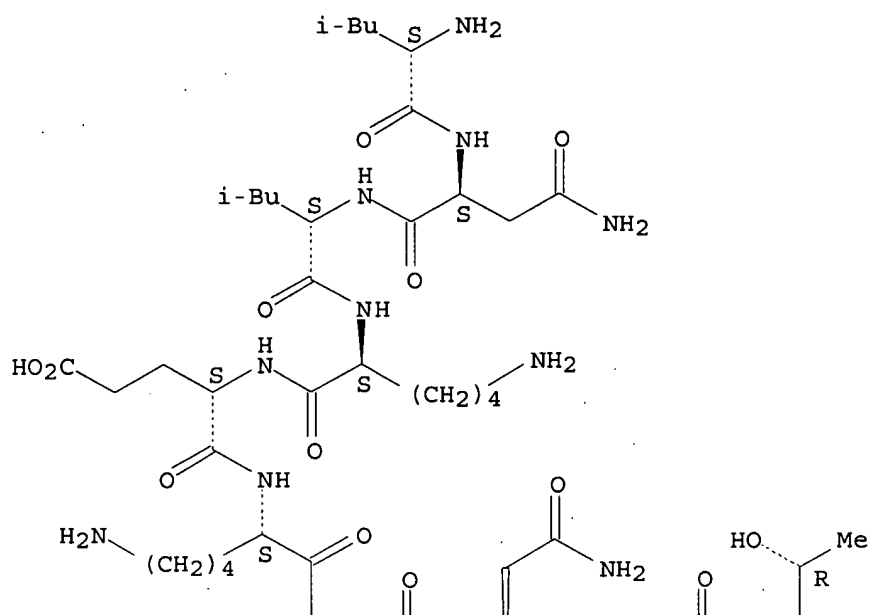
```
=> s LNLKEKPNVTPTA/SQEP
      1 LNLKEKPNVTPTA/SQEP
      322443 SQL=13
L1      1 LNLKEKPNVTPTA/SQEP
      (LNLKEKPNVTPTA/SQEP AND SQL=13)
```

```
=> dl1
DL1 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> d l1
```

```
L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 836643-85-7 REGISTRY
ED Entered STN: 24 Feb 2005
CN L-Alanine, L-leucyl-L-asparaginyl-L-leucyl-L-lysyl-L- $\alpha$ -glutamyl-L-
lysyl-L-prolyl-L-asparaginyl-L-valyl-L-threonyl-L-prolyl-L-threonyl- (9CI)
(CA INDEX NAME)
OTHER NAMES:
CN 4: PN: WO2005010035 PAGE: 20 unclaimed sequence
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C63 H109 N17 O20
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL
```

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file uspatfull ca caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
11.59	12.01

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 14:45:58 ON 23 OCT 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CA' ENTERED AT 14:45:58 ON 23 OCT 2006
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FILE 'CAPLUS' ENTERED AT 14:45:58 ON 23 OCT 2006
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=> s 836643-85-7
L2 2 836643-85-7

=> dup rem l2
PROCESSING COMPLETED FOR L2
L3 1 DUP REM L2 (1 DUPLICATE REMOVED)

=> d l3

L3 ANSWER 1 OF 1 CA COPYRIGHT 2006 ACS on STN DUPLICATE 1
AN 142:196502 CA
TI Hepatitis C virus alternate open reading frame-encoding polypeptides for
diagnosis and therapy of HCV infection
IN Branch, Andrea D.; Walewski, Jose L.; Stump, Decherd D.
PA Branch, Andrea, D., USA; Walewski, Jose, L.; Stump, Decherd, D.
SO PCT Int. Appl., 86 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005010035	A2	20050203	WO 2004-US23896	20040722
	WO 2005010035	A3	20060908		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2005202036	A1	20050915	US 2004-897680	20040722
PRAI	US 2003-489544P	P	20030722		

=> file reg
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
7.67	19.68

FILE 'REGISTRY' ENTERED AT 14:47:46 ON 23 OCT 2006
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DICTIONARY FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

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TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
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REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s LNLKEKPKETPTV
L4 0 LNLKEKPKETPTV

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	6.08	25.76

FILE 'REGISTRY' ENTERED AT 14:49:21 ON 23 OCT 2006
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STRUCTURE FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0
DICTIONARY FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s AAHRTLSSRAAVR
L5 0 AAHRTLSSRAAVR

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION

FULL ESTIMATED COST

5.20

30.96

FILE 'REGISTRY' ENTERED AT 14:50:14 ON 23 OCT 2006
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STRUCTURE FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0
DICTIONARY FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

```
=> s LNLKEKPKETPTV/sqep
      0 LNLKEKPKETPTV/SQEP
      322443 SQL=13
L6      0 LNLKEKPKETPTV/SQEP
      (LNLKEKPKETPTV/SQEP AND SQL=13)
```

```
=> s LNLKEKPKETPTV/sqsp
L7      5 LNLKEKPKETPTV/SQSP
```

```
=> d l7 1-5
```

```
L7 ANSWER 1 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 869414-89-1 REGISTRY
ED Entered STN: 06 Dec 2005
CN Core protein (hepatitis C virus clone FR0405366-SEQID-10 alternate reading
   frame 98-amino acid fragment) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 10: PN: FR2870126 SEQID: 10 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS
```

```
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
      1 REFERENCES IN FILE CA (1907 TO DATE)
      1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
```

```
L7 ANSWER 2 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 836694-74-7 REGISTRY
ED Entered STN: 24 Feb 2005
CN Protein (hepatitis C virus genotype 1a clone WO2005/010035A2SeqID13
   isoform) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 29: PN: WO2005010035 FIGURE: 9 claimed sequence
FS PROTEIN SEQUENCE
```

MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 3 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 821136-52-1 REGISTRY
ED Entered STN: 27 Jan 2005
CN 33: PN: EP1493749 SEQID: 33 unclaimed protein (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L7 ANSWER 4 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 821136-03-2 REGISTRY
ED Entered STN: 27 Jan 2005
CN Protein core+1 (Hepatitis C virus type 2a) (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 117: PN: EP1493749 FIGURE: 8A claimed sequence
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

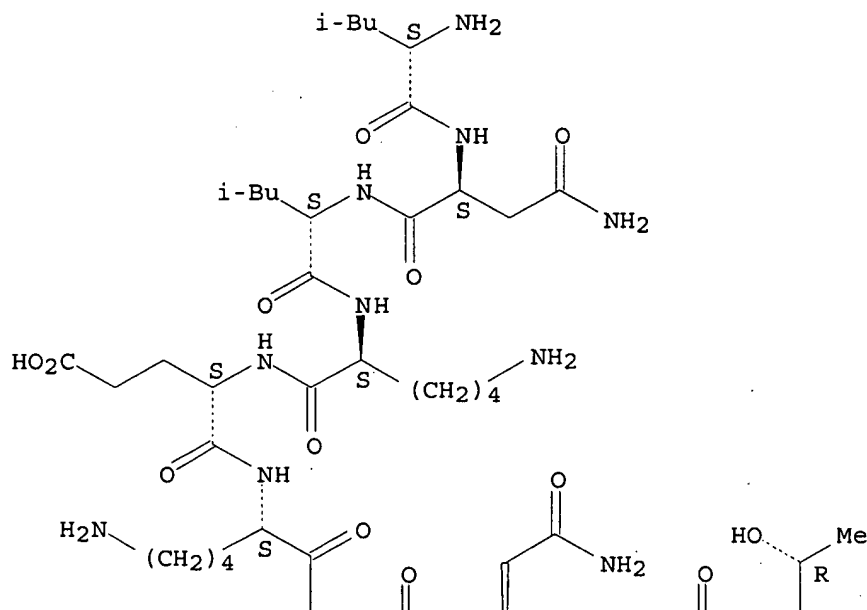
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

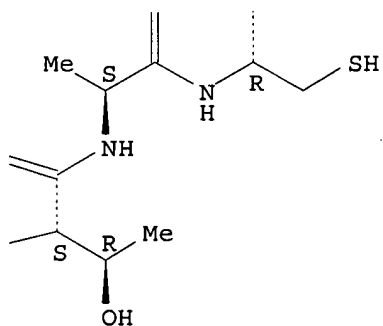
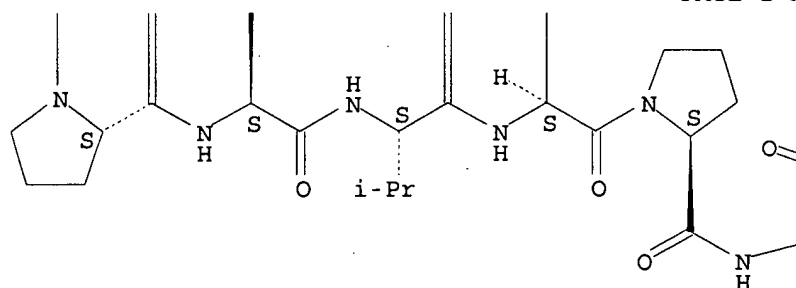
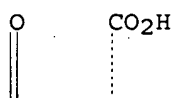
L7 ANSWER 5 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 252203-48-8 REGISTRY
ED Entered STN: 04 Jan 2000
CN Protein (hepatitis C virus strain HC-J6 alternate reading frame fragment)
(9CI) (CA INDEX NAME)
OTHER NAMES:
CN 10: PN: WO9963941 TABLE: 1 claimed protein
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s AAHRTLSSRAAVR/sqep
0 AAHRTLSSRAAVR/SQEP
322443 SQL=13





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file uspatfull ca caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
73.33	104.29

FULL ESTIMATED COST

FILE 'USPATFULL' ENTERED AT 14:57:21 ON 23 OCT 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CA' ENTERED AT 14:57:21 ON 23 OCT 2006
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=> s 252035-47-5
L11 4 252035-47-5

=> dup rem l11
PROCESSING COMPLETED FOR L11
L12 2 DUP REM L11 (2 DUPLICATES REMOVED)

=> d l12 1-2

L12 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN DUPLICATE 1
AN 142:196502 CA
TI Hepatitis C virus alternate open reading frame-encoding polypeptides for
diagnosis and therapy of HCV infection
IN Branch, Andrea D.; Walewski, Jose L.; Stump, Decherd D.
PA Branch, Andrea, D., USA; Walewski, Jose, L.; Stump, Decherd, D.
SO PCT Int. Appl., 86 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005010035	A2	20050203	WO 2004-US23896	20040722
	WO 2005010035	A3	20060908		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2005202036	A1,	20050915	US 2004-897680	20040722
PRAI	US 2003-489544P	P	20030722		

L12 ANSWER 2 OF 2 CA COPYRIGHT 2006 ACS on STN DUPLICATE 2
AN 132:31791 CA
TI Novel hepatitis C virus proteins encoded by alternate reading frames, and
uses thereof in vaccines and diagnostic assays
IN Branch, Andrea D.; Walewski, Jose L.; Stump, Dechard D.
PA USA

SO PCT Int. Appl., 51 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9963941	A2	19991216	WO 1999-US12929	19990609
	WO 9963941	A3	20000316		
	W: AU, CA, JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
EP	1113777	A2	20010711	EP 1999-928495	19990609
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
	US 7052830	B1	20060530	US 2001-719277	20010413
	US 2004156862	A1	20040812	US 2003-601020	20030620
PRAI	US 1998-88670P	P.	19980609		
	US 1998-89138P	P	19980611		
	WO 1999-US12929	W	19990609		
	US 2001-719277	A1	20010413		

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
8.32	112.61

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:58:29 ON 23 OCT 2006

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STRUCTURE FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

DICTIONARY FILE UPDATES: 22 OCT 2006 HIGHEST RN 911002-75-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

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<http://www.cas.org/ONLINE/UG/regprops.html>

=> s AAHRTSSSRVAVRC/sqep

1 AAHRTSSSRVAVRC/SQEP.

58266 SQL=14

L13

1 AAHRTSSSRVAVRC/SQEP

(AAHRTSSSRVAVRC/SQEP AND SQL=14)

=> d l13

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 252035-62-4 REGISTRY

ED Entered STN: 03 Jan 2000

CN L-Cysteine, L-alanyl-L-alanyl-L-histidyl-L-arginyl-L-threonyl-L-seryl-L-seryl-L-seryl-L-arginyl-L-alanyl-L-valyl-L-valyl-L-arginyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 27: PN: WO2005010035 SEQID: 6 claimed sequence

CN 4: PN: WO9963941 SEQID: 6 claimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

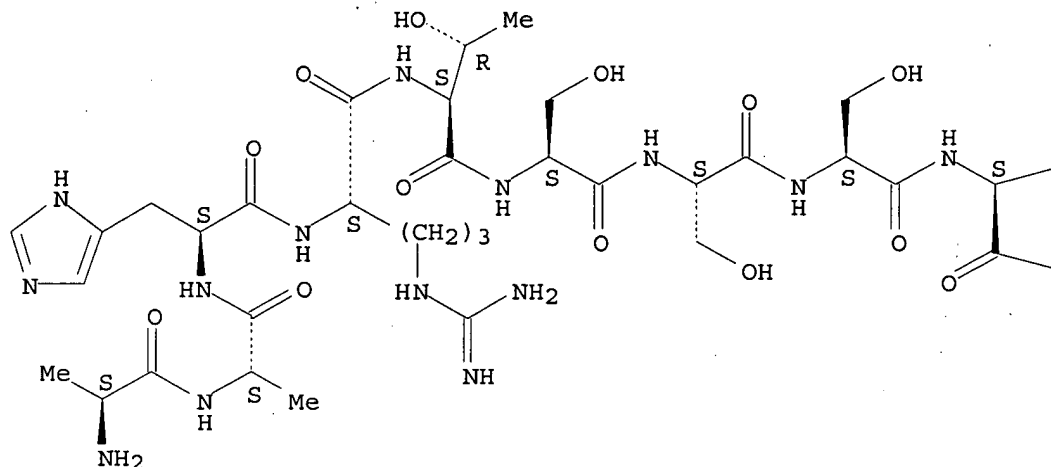
MF C59 H105 N25 O19 S

SR CA

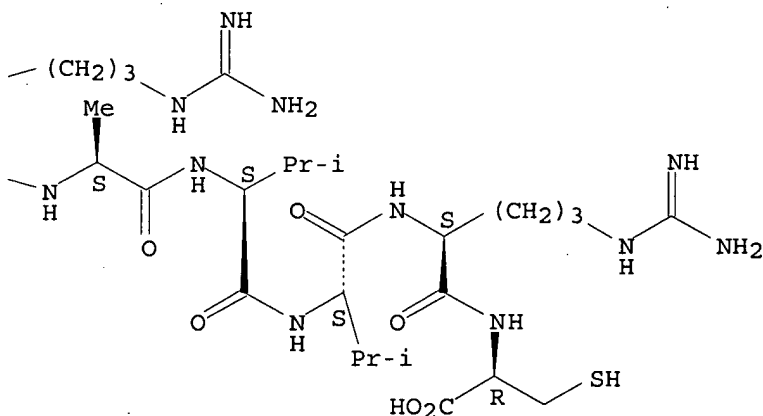
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 252035-62-4

L14 1 252035-62-4
(252035-62-4/RN)

=> d l14

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 252035-62-4 REGISTRY

ED Entered STN: 03 Jan 2000

CN L-Cysteine, L-alanyl-L-alanyl-L-histidyl-L-arginyl-L-threonyl-L-seryl-L-seryl-L-seryl-L-arginyl-L-alanyl-L-valyl-L-valyl-L-arginyl- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 27: PN: WO2005010035 SEQID: 6 claimed sequence

CN 4: PN: WO9963941 SEQID: 6 claimed sequence

FS PROTEIN SEQUENCE; STEREOSEARCH

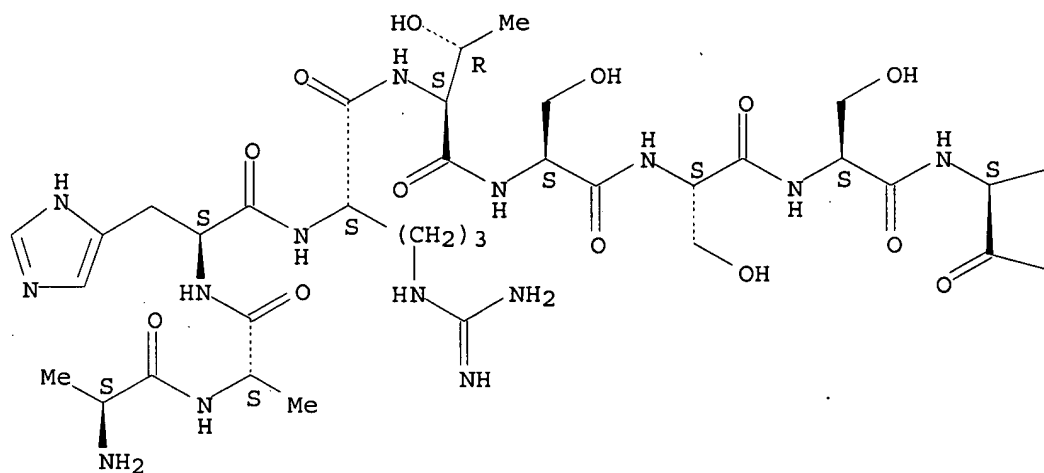
MF C59 H105 N25 O19 S

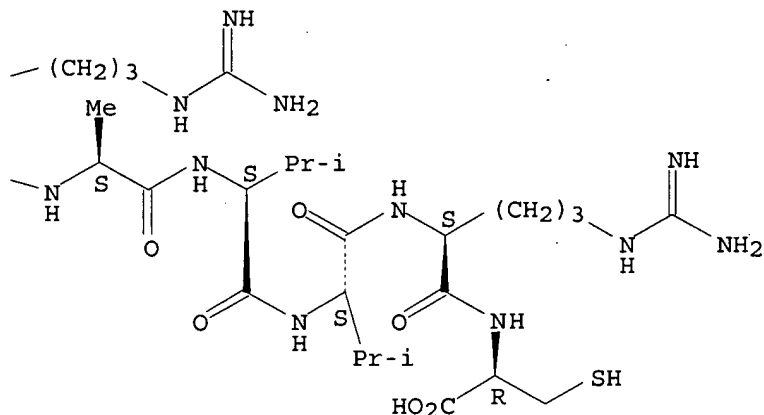
SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file uspatfull ca caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
12.17	124.78

FULL ESTIMATED COST

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=> s 252035-62-4
L15 4 252035-62-4

=> dup rem l15
PROCESSING COMPLETED FOR L15
L16 2 DUP REM L15 (2 DUPLICATES REMOVED)

=> d l16

L16 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN DUPLICATE 1
AN 142:196502 CA
TI Hepatitis C virus alternate open reading frame-encoding polypeptides for
diagnosis and therapy of HCV infection
IN Branch, Andrea D.; Walewski, Jose L.; Stump, Decherd D.
PA Branch, Andrea, D., USA; Walewski, Jose, L.; Stump, Decherd, D.
SO PCT Int. Appl., 86 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005010035	A2	20050203	WO 2004-US23896	20040722
	WO 2005010035	A3	20060908		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2005202036	A1	20050915	US 2004-897680	20040722
PRAI	US 2003-489544P	P	20030722		

=> d his

(FILE 'HOME' ENTERED AT 14:41:34 ON 23 OCT 2006)

FILE 'REGISTRY' ENTERED AT 14:42:28 ON 23 OCT 2006

L1 1 S LNLKEKPNVTPTA/SQEP

FILE 'USPATFULL, CA, CAPLUS' ENTERED AT 14:45:58 ON 23 OCT 2006

L2 2 S 836643-85-7

L3 1 DUP REM L2 (1 DUPLICATE REMOVED)

FILE 'REGISTRY' ENTERED AT 14:47:46 ON 23 OCT 2006

L4 0 S LNLKEKPKETPTV

FILE 'REGISTRY' ENTERED AT 14:49:21 ON 23 OCT 2006

L5 0 S AAHRTLSSRAAVR

FILE 'REGISTRY' ENTERED AT 14:50:14 ON 23 OCT 2006

L6 0 S LNLKEKPKETPTV/SQEP

L7 5 S LNLKEKPKETPTV/SQSP

L8 0 S AAHRTLSSRAAVR/SQEP

L9 0 S AAHRTSSSRVVVR/SQEP

L10 1 S LNLKEKPNVTPTAC/SQEP

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L11 4 S 252035-47-5

L12 2 DUP REM L11 (2 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 14:58:29 ON 23 OCT 2006

L13 1 S AAHRTSSSRVVR/SQEP

L14 1 S 252035-62-4

FILE 'USPATFULL, CA, CAPLUS' ENTERED AT 15:00:17 ON 23 OCT 2006

L15 4 S 252035-62-4

L16 2 DUP REM L15 (2 DUPLICATES REMOVED)